

# Inventory and Monitoring Program



*The San Francisco Bay Area Network Inventory and Monitoring Program tracks the status and trends of the region's natural resources in order to improve park management through greater reliance on scientific knowledge.*

## Project Highlights – February 2007

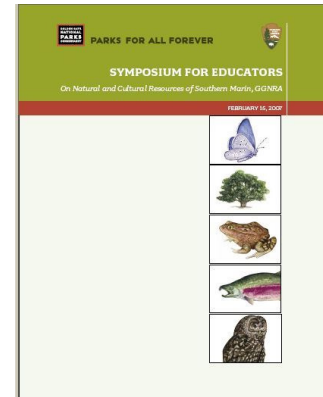
**New Species at Eugene O'Neil National Historic Site.** While participating in the Great Backyard Bird Count in early February, Cheryl Abel, Park Ranger, also spotted a bobcat. This small feline had not been documented at the park previously. Her record brings the list of mammals for the park to 20. Do you know what the others are? If you see a plant or animal that may be new to your park, please let us know and we will add it to the park list. If you are unsure if it's a new species, contact us anyway because you never know.

For more information contact Marcus Koenen, Network Coordinator, San Francisco Bay Area Network; [Marcus.Koenen@nps.gov](mailto:Marcus.Koenen@nps.gov); 415-331-5734.

## Fourth Annual Park Partners Symposium

The Fourth Annual Symposium for Educators in Marin-GGNRA just took place at Fort Cronkhite. Researchers representing both natural and cultural resources presented findings from their work at Golden Gate National Recreation Area. Topics included: Seabird Research on Alcatraz Island, What Happens When Froggy Crosses the Road, Time for Archaeological Sites at Golden Gate NRA, and What Are the Current Status and Trends of Coho Salmon in Redwood Creek. Three other I&M related projects were presented along with much more. Full abstracts are available online for anyone interested:

<http://www.parksconservancy.org/events/parkpartnerssymposium.php>



## Water Quality Monitoring

In the past month, the SFAN freshwater quality monitoring program has established a water microbiology testing laboratory at the Pacific Coast Science and Learning Center to analyze water samples for Total Coliform and *E. coli* MPN using the IDEXX Quanti-Tray2000 system (SM 9223 B). This in-house laboratory will enable timely processing of water samples within EPA recommended hold-times, will lead to significant cost savings on laboratory analysis, as well as provide a potential resource for park monitoring projects or outside researchers.

For more information on water quality in the parks, contact Rob Carson, Water Quality Specialist, San Francisco Bay Area Network; [Rob.Carson@nps.gov](mailto:Rob.Carson@nps.gov); 415-464-5122. Also see his presentation abstract under the link above.

## Link of Interest:

**Pinniped Monitoring Updates:** Updates from both the Elephant Seal and Harbor Seal monitoring efforts can now be found on the I&M Website. Be sure to check the site frequently for regular updates: [http://www1.nature.nps.gov/im/units/sfan/vital\\_signs/pinnipeds.cfm](http://www1.nature.nps.gov/im/units/sfan/vital_signs/pinnipeds.cfm)

Project Highlights are published monthly and can be downloaded from the SFAN website:  
<http://www1.nature.nps.gov/im/units/sfan/index.cfm>.